RESPONSE UNDER 37 C.F.R. §1.116 EXPEDITED RESPONSE EXAMINING GROUP ART UNIT 1631

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Dean Engelhardt et al.

SEP 1 9 2005

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Serial No.:

08/486,069

Group Art Unit: 1631

Filed:

June 7, 1995

SPE: Ardin H. Marschel, Ph.D.

For:

NUCLEIC ACID SEQUENCING PROCESSES
USING MODIFIED NUCLEOTIDES OR NUCLEOTIDE ANALOGS, AND OTHER PROCESSES FOR
NUCLEIC ACID DETECTION AND CHROMOSOMAL CHARACTERIZATION USING SUCH
MODIFIED NUCLEOTIDES OR NUCLEOTIDE
ANALOGS

527 Madison Avenue, 9th Fl. New York, NY 10022-4304 September 19, 2005

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TO: 571-273-8300
Mail Stop -- Amendment
Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

SUPPLEMENTAL AMENDMENT TO APPLICANTS' JULY 7, 2005 AMENDMENT UNDER 37 C.F.R. §1.116 (FOLLOWING THE SEPTEMBER 8, 2005 ADVISORY ACTION))

Sir:

This paper (Supplemental Amendment To Applicants' July 7, 2005 Amendment Under 37 C.F.R. §1.116) follows the September 8, 2005 Advisory Action and the May 25, 2005 Office Action issued in connection with the above-identified application. A response to the May 25, 2005 Office Action was originally due by August 25, 2005. This paper (Supplemental Amendment) is accompanied by a Request For Extension Of Time (One Month) and authorization for the fee therefor, thereby extending the deadline for response to September 25, 2005. Accordingly, this paper (Supplemental Amendment) is being timely filed.

Enz-5(D8)(C2)

Dean L. Engelhardt et al., Serial No.: 08/486,069 (Filed: June 7, 1995)

Page 2 [Supplemental Amendment To Applicants' July 7, 2005 AmendmentUnder 37 C.F.R. §1.116

(Following The September 8, 2005 Advisory Action)

— September 19, 2005]

CERTIFICATE OF TRANSMISSION

I hereby certify that this paper (Supplemental Amendment To Applicants' July 7, 2005 Amendment Under 37 C.F.R. §1.116) (along with any documents referred to as attached or enclosed) is being facsimile transmitted to the United States Patent and Trademarks (Fax No. 571-273-§300) on September 19, 2005.

CPT<u>19 2</u>005

Date

Ronald C. Fedus Reg. No. 32,567

Amendments to the Claims are reflected in the listing of claims which begins on page 3 of this paper.

Remarks begin on page 148 of this paper.